0.17.1 TO 19 SEP 200

ATTORNEY'S DOCKET NUMBER 500.46545X00

FORM PTO-1390) (REV. 10-2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

FICE (DO/EO/US)
U.S. APPLICATION NO LIFE knowing see 37 CFR 1.5)
DER 35 U.S.C. 371

CONCERVING A FILING UNDER 35 U.S.C. 371									
INTERNATIONAL APPLICATION NO. PCT/JP2005/003182		INTERNATIONAL FILING DATE February 25, 2005	March 19, 2004						
TITLE OF INVENTION Packet Data Serving Node and Communication Method Using the Same									
APPLICANT(S) FOR DO/EO/US Hitomi TERAOKA Naruhito NAKAHARA									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🖾	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. 🖾	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛛	The US has been elected (Article 31).								
5. 🔼	<ul> <li>A copy of the International Application as filed (35 U.S.C. 371(c)(2)))</li> <li>a. ☐ is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. ☒ has been communicated by the International Bureau.</li> <li>c. ☐ is not required, as the application was filed in the United States Receiving Office(RO/US)</li> </ul>								
6. 🛛	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. ☑ is attached hereto.  b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).								
7. 🗆	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.  are attached hereto (required only if not communicated by the International Bureau).  b.  have been communicated by the International Bureau.  c.  have not been made; however, the time limit for making such amendments has NOT expired.  d.  have not been made and will not be made.								
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Item	s 11 to 20 below concern docume	nt(s) or information included:							
11. 🛛	An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.							
12. 🛛	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🔲	A preliminary amendment.								
14. 🔲	An Application Data Sheet under 37 CFR 1.76.								
15. 🔲	A substitute specification.								
16. 🗌	A power of attorney and/or address letter.								
17. 🗆	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.								
18.	A second copy of the published in	A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🖾	Other items or information: Figs.: 1-9; Request for Examination and Search; Credit Card Payment Form								

## IAP9/Rec'd PCTAPTO 19 SEP 2006

U.S. APPLICATION OF	THE K	17 CFR 1.5)	INTERNATIONAL APPLICATION PCT/JP2005/003182	TION NO.		ATTORNEY'S DOCKET NUME 500.46545X00	BER	
The lowing fees have been submitted:							PTO USE ONLY	
21. 🗵 Basic national fee				\$3	00	\$300.00		
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provision of PCT Article 33(1)-(4)  All other situations  S100						\$200.00		
23. Search fee Search fee to the USI Internation All other s	e (37 C PTO a nal Se	00 00 00	\$400.00					
		TOTAL OF	21, 22 and 23 =			\$900.00		
Additional listing or co	omput		\$0.00					
			each additional 50 or fract to a whole number)	tion thereof Rate	00			
- 100 = /50 =  Surcharge of \$130.00 for furnishing the oath or declar from the earliest claimed priority date (37 CFR 1.492)		declaration later than 30 m		.00	\$0.00			
CLAIMS	anne	NUMBER FILED	NUMBER EXTRA	RATE				
		5 - 20 =	0	x \$50.00		\$0.00		
Total Claims  Independent Claims		5 - 3 =	2	x \$200.00		\$400.00		
		NT CLAIMS(S) (if appli	<u> </u>	+ \$360.00		\$0.00		
MOLTIFLE DEFE	NDL		TOTAL OF ABOVE		s =	\$1300.00		
Applicant cla		mall entity status. See 3	7 CFR 1.27. The fees indi	icated above		\$0.00		
are reduced to	y /2.	L =	\$1300.00					
Processing fee of from the earliest c	\$130.		\$0.00					
nom the carnest e	latific	of priority date (57 Of 12		NATIONAL FE	E =	\$1300.00		
Fee for recording	the er	nclosed assignment (37 (	CFR 1.21(h)). The assignment of the company of the	nent must be	+	\$40.00		
accompanied by a	парр	ropriate cover sheet (5.		FEES ENCLOSE	<b>D</b> =	\$1340.00		
						Amount to be refunded:	s	
						Amount to charged:	s	
a. ☐ A check in the amount of § to cover the above fees is enclosed.  Please charge my Deposit Account No. 01-2135 in the amount of § to cover the above fees.  A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposition Account No. 01-2135. A duplicate copy of this sheet is enclosed.  Ees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORR CUSTOMER NO. ANTONELLI, TE 1300 North 17th S Arlington, VA 22	0204 RRY treet,	57 , STOUT & KRAUS, LLF		Pau Nan 32,1	ne	Marierawski	<del>-</del>	

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90/593348 1AP9/Rec'd PCTAPTO 19 SEP 2015

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: TERAOKA, et al.

Serial No.: Not Yet Assigned

Filed:

September 19, 2006

Title:

Packet Data Serving Node and Communication Method Using the Same

## REQUEST FOR EXAMINATION AND SEARCH

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 19, 2006

Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (500.46545X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Paul J. Skwierawski

Registration No. 32,173

PJS/aam 1300 North Seventeenth Street Suite 1800 Arlington, VA 22209 Telephone: (703) 312-6600

Fax: (703) 312-6666

## **ATTACHMENT**

International Application No.	International Filing Date	Attorney Docket No.
PCT/JP2005/003182	February 2, 2005	500.46545X00

- 1. International Publication No. WO 2005/091575 \*\*\*A-1 Cover Sheet
- 2. PCT Request;
- 3. Notification Concerning Submission or Transmittal of Priority Document
- 4. International Search Report